

(c) a mixture of one or more cationic emulsifiers selected from the group consisting of cationic emulsifiers, emulsifiers having cationic characteristics in acidic conditions and mixtures thereof present up to about 50% by weight; wherein the cationic emulsifier acts as a coupling agent between the lipophilic solvent and the lipophobic plant nutrient to form a homogeneous liquid composition.

30. (2x Amended) An agrochemical composition comprising a chemical used in agriculture and an activity enhancing amount of a homogeneous liquid adjuvant, said homogeneous liquid adjuvant comprising:

- (a) greater than 5% and up to 75% by weight of one or more lipophilic solvents;
- (b) one or more lipophobic plant nutrients present up to about 50% by weight; and
- (c) a mixture of one or more cationic emulsifiers selected from the group consisting of cationic emulsifiers, emulsifiers having cationic characteristics in acidic conditions and mixtures thereof present up to about 50% by weight;

wherein the cationic emulsifier acts as a coupling agent between the lipophilic solvent and the lipophobic plant nutrient to form a homogeneous liquid composition.

32. (2x Amended) A method for enhancing the activity of a chemical used in agriculture comprising the step of combining the chemical with a homogeneous liquid adjuvant comprising:

- (a) greater than 5% and up to 75% by weight of one or more lipophilic solvents;
- (b) one or more lipophobic plant nutrients present up to about 50% by weight; and

(c) a mixture of one or more cationic emulsifiers selected from the group consisting of cationic emulsifiers, emulsifiers having cationic characteristics in acidic conditions and mixtures thereof present up to about 50% by weight; wherein the cationic emulsifier acts as a coupling agent between the lipophilic solvent and the lipophobic plant nutrient to form a homogeneous liquid composition.

39. (2x Amended) A homogeneous liquid adjuvant for use with a chemical used in agriculture comprising:

- (a) greater than 5% and up to 75% by weight of one or more lipophilic solvents;
 - (b) one or more lipophobic plant nutrients present up to about 50% by weight; and
 - (c) a mixture of one or more cationic emulsifiers selected from the group consisting of cationic emulsifiers, emulsifiers having cationic characteristics in acidic conditions and mixtures thereof present up to about 50% by weight; and
 - (d) from 1 to 30% of one or more other components to improve the form of the composition.
- wherein the cationic emulsifier acts as a coupling agent between the lipophilic solvent and the lipophobic plant nutrient to form a homogeneous liquid composition.

40. (2x Amended) A homogeneous liquid adjuvant for use with a chemical used in agriculture comprising:

- (a) greater than 5% and up to 75% by weight of one or more lipophilic solvents;
- (b) one or more lipophobic plant nutrients present up to about 50% by weight ; and

(c) a mixture of one or more cationic emulsifiers selected from the group consisting of cationic emulsifiers, emulsifiers having cationic characteristics in acidic conditions and mixtures thereof present up to about 50% by weight; and

(d) from 1 to 30% of one or more other components to improve the form of the composition selected from the group consisting of nonionic emulsifiers, co-solvents and mixtures thereof;

wherein the cationic emulsifier acts as a coupling agent between the lipophilic solvent and the lipophobic plant nutrient to form a homogeneous liquid composition.
